

When an active matrix display device using a thin film transistor as a switching element in the displaying portion or driving portion is characterized in that said thin film transistor comprises an insulating substrate on which a gate electrode, a gate insulating film, a semiconductor layer, a drain electrode, a source electrode and a passivation film are successively laminated, and the surface portion of the semiconductor layer on the side of the passivation film is porous, the device can be stably driven with low off-current even in the case of disposing an organic passivation film and a picture element electrode on the thin film transistor.